

LAW OFFICES OF
BISHOP, LIBERMAN, COCK, PURCELL & REYNOLDS

1200 SEVENTEENTH STREET, N. W.
WASHINGTON, D. C. 20036
- (202) 857-9800
TELEX 440574 INTLAW UI

IN NEW YORK
BISHOP, LIBERMAN & COOK
26 BROADWAY
NEW YORK NEW YORK 10004
(212) 248-6900
TELEX 222767

DOCKETED
USNRC

September 6, 1984
SEP 7 AM 10:05

OFFICE OF SECRETARY
DOCKETING & SERVICE
BRANCH

Mrs. Juanita Ellis
President, CASE
1426 South Polk Street
Dallas, Texas 75224

Subj: Texas Utilities Electric Company (Comanche
Peak Steam Electric Station, Units 1 and 2);
Docket Nos. 50-445 and 50-446 OL

Dear Mrs. Ellis:

Enclosed is documentation regarding the A500 steel issue. This material responds to CASE's remaining discovery requests on this topic, as set forth in your letter of August 13, 1984. These documents are provided in four categories, which I have labeled Items 1 through 4 as follows:

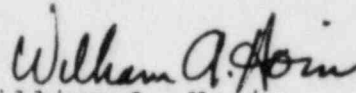
<u>Item No.</u>	<u>Description</u>
1	List of 20 large bore supports with greatest interaction values.
2	Drawings and applicable stress calculations for 20 supports listed in Item 1.
3	Drawings and calculations for supports (three) in Applicants' sample of A500 tube steel supports with intermediate Richmond Inserts which are not already provided in Items 1 and 2.
4	Lists of all large bore supports from PSE, ITT and NPSI from Applicants' sample, with revised interaction values. The list in Item 1 was drawn from this list.

Mrs. Juanita Ellis
Page 2
September 6, 1984

CASE should note that the revised interaction values (which include consideration of revised allowables) for each of these supports are not part of the design calculations. Generation of these revised values involves the ratioing of the interaction values from the design calculations with the revised allowables. Many of these sample ratio calculations were not retained when initially performed. Thus, we have provided documentation to demonstrate the manner in which those calculations were performed. Finally, CASE should also note that for the three additional supports with intermediate inserts, none of the intermediate insert locations themselves were the point of highest stress for the individual supports.

We believe these documents complete our response regarding the A500 steel issue. Please let me know promptly if your records reflect otherwise.

Sincerely,



William A. Horin
Counsel for Applicants

Overnight Delivery

cc: w/enc. Stuart A. Treby

w/o enc. Remainder of Service List

WH/delaR